HAER CAL 33-CORO.V,

HISTORIC AMERICAN ENGINEERING RECORD INDEX TO PHOTOGRAPHS

HAER No. CA-178-C

Prado Dam, Spillway Santa Ana River near Junction of State Highways 71 and 91. Corona Vicinity Riverside County California

David G. De Vries, photographer January, 1996 Note: photographs CA-178-C-1 through CA-178-C-11 are 8x10 enlargements from 4x5 negatives. SPILLWAY FACE, FROM BELOW MAIN EMBANKMENT. CA-178-C-1 CA-178-C-2 LOOKING SOUTH OVER FACE OF SPILLWAY. EAST END OF SPILLWAY, SHOWING OGEE LIP, LOOKING CA-178-C-3 SOUTHEAST. EAST END OF SPILLWAY, NORTH END, SHOWING ROCK AND CA-178-C-4 CONCRETE DRAINAGE CHANNEL CONCRETE WING WALL AT BASE OF SPILLWAY FACE, FROM CA-178-C-5 ABOVE. CONCRETE WING WALL AT NORTHWEST END OF SPILLWAY; DAM CA-178-C-6 EMBANKMENT AT LEFT. CONCRETE AND GRADED ABUTMENT AT SOUTHEAST END OF CA-178-C-7 SPILLWAY. VIEW TO SOUTH ALONG LENGTH OF OGEE WALL. CA-178-C-8 NORTHWEST END OF OGEE WALL; VIEW TO NORTHWEST FROM CA-178-C-9 GRASSED AREA NORTHEAST OF SPILLWAY. VIEW TO NORTHEAST ALONG NORTHWEST SPILLWAY ABUTMENT; CA-178-C-10 SERVICE VEHICLE GARAGE IN BACKGROUND. DETAIL, ROCK AND CONCRETE DRAINAGE DITCH ON SPILLWAY CA-178-C-11

Note: Photographs No's. CA-178-C-12 through CA-178-C-20 are 8 x 10 inch enlargements from 4 x 5 inch copy negatives of plastic laminated silver gelatin prints, held at the National Archives, Laguna Niguel, California.

ABUTMENT.

CA-178-C-12 ...CONCRETE IS BEING PLACED FOR THE FOUNDATION FOR THE WEST END OF THE OGEE SECTION OF SPILLWAY STRUCTURE. Volume XVI, No. 20, September 29, 1939.

- CA-178-C-13 AERIAL VIEW SHOWING IN THE FOREGROUND, EXCAVATION FOR THE SPILLWAY APRON.... Volume XVII, No. 12, December 26, 1939.
- CA-178-C-14 A VIEW ALONG AXIS OF OGEE SECTION OF THE SPILLWAY STRUCTURE... Volume XVII, No. 14, November 29, 1939.
- CA-178-C-15 AERIAL PHOTOGRAPH OF DAM SITE SHOWING SPILLWAY OGEE SECTION AND SPILLWAY APRON EXCAVATION IN FOREGROUND.... Volume XVIII, No. 10, January 18, 1940.
- CA-178-C-16 VIEW EASTERLY ALONG THE UPSTREAM SIDE OF THE OGEE SECTION OF THE SPILLWAY.... Volume XVIII, No. 13, January 29, 1940.
- CA-178-C-17 VIEW EASTERLY ALONG DOWNSTREAM END OF THE SPILLWAY, SHOWING CELL WALL CONSTRUCTION IN THE CRIB CUTOFF.... Volume XX, No. 4, August 3, 1940.
- CA-178-C-18 EASTERLY VIEW ALONG THE SPILLWAY BUCKET, SHOWING CONSTRUCTION OPERATIONS.... Volume XX, No. 5, September 5, 1940.
- CA-178-C-19 WESTERLY VIEW ALONG SPILLWAY BUCKET, SHOWING CONSTRUCTION OPERATIONS IN PROGRESS. THE DAM EMBANKMENT IS SHOWN IN THE LEFT DISTANCE.... Volume XX, No. 6, September 5, 1940.
- CA-178-C-20 WESTERLY VIEW SHOWING SPILLWAY BUCKET COMPLETED, EXCEPT FOR WING WALL IN THE FOREGROUND.... Volume XX, No. 7, September 25, 1940.

Note: Photographs No. CA-178-C-21 through CA-178-C-35 are 8 x 10 inch contact prints from copy negatives of xeroxed reproductions of engineering drawings held at the United States Army Corps of Engineers office, Los Angeles District, Los Angeles, California.

- CA-178-C-21 SPILLWAY CHANNEL OGEE DETAILS. Sheet S-2, March, 1939. File no. SA 343/66.
- CA-178-C-22 SPILLWAY CHANNEL SLAB REINFORCEMENT DETAILS, NO. 1. Sheet S-4, February, 1939. File no. SA 343/67.
- CA-178-C-23 SPILLWAY CHANNEL DRAINAGE PLAN AND DETAILS. Sheet S-8, July, 1939. File no. SA 343/71.
- CA-178-C-24 SPILLWAY CHANNEL WALLS REINFORCEMENT DETAILS; MONOLITHS E-1 TO F-4 INCL. & NO. 34. Sheet S-11, June, 1939. File no. SA 342/24(?).
- CA-178-C-25 PLAN OF SPILLWAY SHOWING INDEX TO MONOLITHS. Sheet S-18, July, 1939. File no. SA 342/15.

- CA-178-C-26 SPILLWAY CHANNEL WALLS REINF. DETAILS; MONOLITHS W-1 TO W-4 INCL. Sheet S-26, July, 1939. File no. SA 342/34.
- CA-178-C-27 SPILLWAY CHANNEL: PLAN AND SECTIONS OF CRIB CUTOFF. Sheet S-27, May, 1939. File no. SA 342/36.
- CA-178-C-28 SPILLWAY BUCKET SLAB: REINFORCEMENT DETAILS NO. 1. Sheet S-37, December, 1939. File no. SA 342/47.
- CA-178-C-29 SPILLWAY BUCKET SLAB: REINFORCEMENT DETAILS NO. 3. Sheet S-40, December, 1939. File no. SA 342/49.
- CA-178-C-30 SPILLWAY BUCKET SLAB: REINFORCEMENT DETAILS NO. 4. Sheet S-44, December, 1939. File no. SA 342/50.
- CA-178-C-31 SPILLWAY CHANNEL WALLS REINF DETAILS; MONOLITHS E-21 AND W-21. Sheet S-45, May, 1940. File no. 342/58.
- CA-178-C-32 SPILLWAY CHANNEL WALLS REINF. DETAILS; MONOLITHS E-22, E-23, W-22, AND W-23. Sheet S-46, May, 1940. File no. 342/59.
- CA-178-C-33 SPILLWAY CHANNEL BACKFILL DETAILS NO. 2. Sheet S-52, May, 1940. File no. SA 342/66.
- CA-178-C-34 SPILLWAY CRIB CUTOFF WALL STA. 22+65.23 TO STA. 24+30. Sheet S-61, May, 1940. File no. SA 342/71.
- CA-178-C-35 SPILLWAY CRIB CUTOFF: WEST SECTION REINFORCEMENT DETAILS NO. 4. Sheet S-63, June, 1940. File no. SA 342/74.